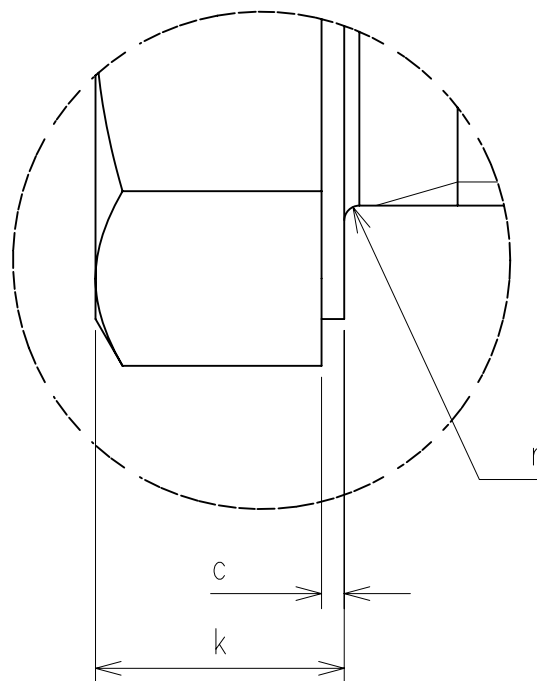
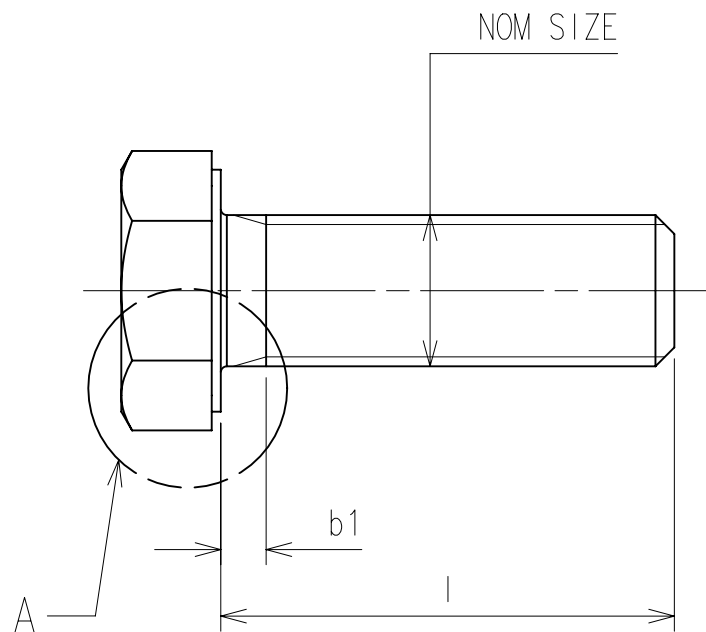
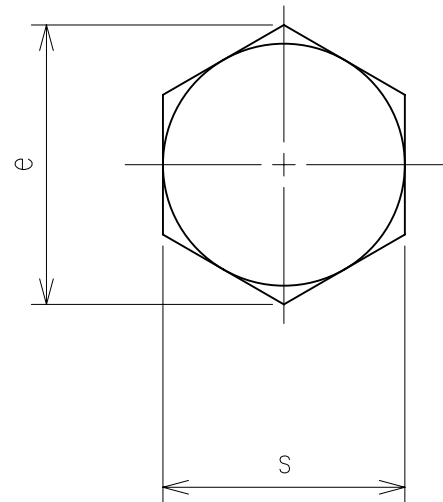


SF0201044

Z Y X W V U T S R P N M L K J H G F E D C B A



DETAIL A
SCALE 5:1

NOTES :-

1. FOR GENERAL TECHNICAL REQUIREMENT REFER M&M STANDARD J-00-0134.
2. UNLESS SPECIFIED END POINT DIMENSIONS AS PER ISO 4753.
3. UNSPECIFIED GENERAL TOLERANCES AS PER ISO 4759-1, PRODUCT GRADE A.
4. MECHANICAL PROPERTIES AS PER ISO 898-1.
5. THREAD RUNOUT SHOULD BE AS PER ISO 3508.
6. SURFACE DISCONTINUITIES AS PER ISO 6157-1.
7. PART MUST BE FREE FROM DEFECTS OF WORKMANSHIP WHICH MAY AFFECT THE FUNCTION & SERVICEABILITY OF THE PART.
8. SUPPLIER MUST COMPLY WITH THE REQUIREMENT OF ELV & HAZARDOUS MATERIAL CONTENT AS SPECIFIED IN M&M STANDARD F-00-1474, AS PER THE MARKET REQUIREMENT.

ECN NO.	C/L	DGNR	ENGR	CAD STD	APPD	DATE	ZONE	REMARK																																																																		
EN08-03110N	A		.			09-12-2006	.	SF0201044 - NEW RELEASE																																																																		
NOMINAL SIZE							M10																																																																			
PITCH 'p' (mm)							1.50																																																																			
UNTHREADED LENGTH MAX 'b1' (mm)							3.00																																																																			
THREAD DIRECTION							RIGHT HAND																																																																			
WIDTH ACROSS FLAT MAX 's' (mm)							16.00																																																																			
WIDTH ACROSS FLAT MIN 's' (mm)							15.73																																																																			
WIDTH ACROSS CORNER MIN 'e' (mm)							17.77																																																																			
LENGTH 'l' (mm)							55.00																																																																			
HEAD THICKNESS MAX 'k' (mm)							6.58																																																																			
HEAD THICKNESS MIN 'k' (mm)							6.22																																																																			
COLLAR THICKNESS MAX 'c' (mm)							0.60																																																																			
FILLET RADIUS MIN 'r' (mm)							0.40																																																																			
END TYPE							CHAMFERED END																																																																			
SELF LOCKING TYPE							-																																																																			
MECHANICAL PROPERTY CLASS							6.8																																																																			
MATERIAL							STEEL																																																																			
SURFACE FINISH							Fe/Zn 8 Tri Iri Yellow+TC(120wr/240rr)																																																																			
ALTERNATE PART NUMBERS							01100K0030N																																																																			
REMARKS							REVISED USE SF0201113																																																																			
MAHINDRA & MAHINDRA LTD. AUTOMOTIVE SECTOR, CHENNAI <table><tr><td>MATERIAL :- STEEL TO SUIT PROPERTY CLASS</td><td>SYMBOLS</td><td>TOTAL NO</td><td>APPD</td><td>.</td><td>.</td></tr><tr><td rowspan="3">HEAT TREATMENT :- TO SUIT PROPERTY CLASS</td><td>CRITICAL CHARACTERISTICS <CC></td><td>00</td><td>CAD CHK</td><td>.</td><td>.</td></tr><tr><td>SIGNIFICANT CHARACTERISTICS <SC></td><td>00</td><td>MATERIAL</td><td>.</td><td>.</td></tr><tr><td>SURFACE FINISH</td><td>00</td><td>ENGR</td><td>.</td><td>.</td></tr><tr><td rowspan="3">SURFACE TREATMENT :- REFER TABLE</td><td>ASSOC 3-D MODEL: Y</td><td>VER NO.: 00</td><td>DGNR</td><td>-</td><td>-</td></tr><tr><td colspan="2"></td><td>BY</td><td>SIGN.</td><td>DATE</td></tr><tr><td colspan="2"></td><td colspan="3">WT: 0.045 Kg S.AREA: 24.87 cm²</td></tr><tr><td colspan="2"></td><td colspan="3">REF/LAYOUT No.: ---</td></tr><tr><td colspan="2"></td><td colspan="3">PF CODE: SF0201</td></tr><tr><td colspan="2"></td><td colspan="3">MODEL: ---</td></tr></table><table><tr><td>SCALE 1:1</td><td>DESCRIPTION</td><td>DRG. No.</td><td>C/L</td></tr><tr><td></td><td>SCREW HEX M10X1.5X55X6.8XZN</td><td>SF0201044</td><td>A</td></tr></table><table><tr><td>SHEET</td><td>1</td><td>OF</td><td>1</td><td>A3</td></tr></table>									MATERIAL :- STEEL TO SUIT PROPERTY CLASS	SYMBOLS	TOTAL NO	APPD	.	.	HEAT TREATMENT :- TO SUIT PROPERTY CLASS	CRITICAL CHARACTERISTICS <CC>	00	CAD CHK	.	.	SIGNIFICANT CHARACTERISTICS <SC>	00	MATERIAL	.	.	SURFACE FINISH	00	ENGR	.	.	SURFACE TREATMENT :- REFER TABLE	ASSOC 3-D MODEL: Y	VER NO.: 00	DGNR	-	-			BY	SIGN.	DATE			WT: 0.045 Kg S.AREA: 24.87 cm²					REF/LAYOUT No.: ---					PF CODE: SF0201					MODEL: ---			SCALE 1:1	DESCRIPTION	DRG. No.	C/L		SCREW HEX M10X1.5X55X6.8XZN	SF0201044	A	SHEET	1	OF	1	A3
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